

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--|------------------|---------|------------------|
| L1 | 16430 | thermal adj conductivity near40 (silicon ceramic Si) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 09:20 |
| L2 | 16430 | (thermal adj conductivity) near40 (silicon ceramic Si) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 09:20 |
| L3 | 9085 | 2 and @py<"2003" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 09:20 |
| L4 | 1059 | 3 and (infrared IR) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 09:21 |
| L5 | 1211 | 250/493.1.cc1s. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 09:30 |
| L6 | 2 | 5 and (porous adj (silicon si)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 09:31 |
| L7 | 71 | 5 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 09:33 |

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| L8 | 48 | 7 and @py<"2003" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 09:33 |
| L9 | 314 | 5 and (infra\$red IR) near40 (emit\$3 radiat\$3 source) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 09:37 |
| L10 | 208 | 9 and @ad<"20031027" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 09:39 |
| L11 | 16 | 10 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 09:39 |
| L12 | 5 | 11 and semi\$conductor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 09:41 |
| L17 | 2 | "08038539" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 10:17 |
| L18 | 3 | (infra\$red IR) near40 (emit\$3 radiat\$3 source) near40 (porous adj insulat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 10:19 |

EAST Search History

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| L19 | 182931 | (infra\$red IR) near40 (emit\$3 radiat\$3 source) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 10:20 |
| L20 | 76761 | (infra\$red IR) adj (emit\$3 radiat\$3 source element) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 10:20 |
| L21 | 65 | 20 and (porous adj insulat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 10:21 |
| L22 | 43 | 21 and @ad<"20031027" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 10:21 |
| L23 | 215946 | (infra\$red IR) near40 (emit\$3 radiat\$3 source element) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 10:38 |
| L28 | 0 | "9153640".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:45 |
| L29 | 1 | "9153640" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:45 |

EAST Search History

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| L30 | 2 | "10294165" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:46 |
| L31 | 2 | "2002294165" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:47 |
| L32 | 17 | "1167740" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:48 |
| L33 | 3 | "11067740" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:49 |
| L34 | 3 | "11274553" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:50 |
| L35 | 4 | "2003019680" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:52 |
| L36 | 4 | "2003218385" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:53 |

EAST Search History

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| L37 | 1 | "9153640" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:56 |
| L38 | 0 | "6204083.pn." | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:57 |
| L39 | 2 | "6204083".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:58 |
| L40 | 0 | "100270643".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:59 |
| L41 | 0 | "100270643" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:59 |
| L42 | 10701 | porous near3 insulat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:01 |
| L43 | 1201 | 42 and (infra\$red IR) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:02 |

EAST Search History

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| L44 | 554 | 43 and (emit\$3 radiat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:03 |
| L45 | 335 | 44 and @ad<"20031027" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:03 |
| L46 | 0 | "10200000270643" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:28 |
| L47 | 26 | "0270643" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:28 |
| L48 | 0 | "KR10-0270643" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:29 |
| L49 | 0 | "KR100270643" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:29 |
| L50 | 0 | "KR0270643" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:29 |

EAST Search History

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| L51 | 0 | "10-0270643" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:29 |
| L52 | 0 | "100270643" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:29 |
| L53 | 98 | ichihara-tsutomu.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:31 |
| L54 | 45 | 53 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:31 |
| L55 | 335 | 45 and (infra\$red IR) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:31 |
| L56 | 18 | 54 and (infra\$red IR) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:31 |
| L57 | 3 | hamada-chousei.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:35 |

EAST Search History

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|-----|-----|----------------------|--|----|-----|------------------|
| L58 | 3 | akedo-koshi.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:37 |
| L59 | 45 | kitamura-hiroaki.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:37 |
| L60 | 3 | 59 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:38 |
| L61 | 15 | fukshima-hiroshi.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:38 |
| L62 | 3 | 61 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:38 |
| L63 | 269 | komoda-takuya.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:39 |
| L64 | 101 | 63 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:39 |

EAST Search History

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|-----|-------|------------------------|--|----|-----|------------------|
| L65 | 13 | 64 and (infra\$red IR) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:39 |
| L66 | 191 | hatai-takashi.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:40 |
| L67 | 77 | 66 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:41 |
| L68 | 16 | 67 and (infra\$red IR) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:41 |
| L69 | 26 | "0270643" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:46 |
| L70 | 12380 | "20001101" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:49 |
| L71 | 4495 | 70 and KR | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:49 |

EAST Search History

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|-----|--------|--|--|----|-----|------------------|
| L72 | 35 | 71 and (infra\$red IR) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:50 |
| L73 | 1211 | 250/493.1.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:52 |
| L74 | 74 | 73 and (porous porosity) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 13:52 |
| L75 | 101075 | (infra\$red IR light) adj (emitter radiator generat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 14:13 |
| L76 | 27716 | 75 and (infra\$red IR) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 14:14 |
| L77 | 1876 | 76 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 14:14 |
| L78 | 920 | 77 and insulat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 14:14 |

EAST Search History

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| L79 | 545 | 78 and @ad<"20031027" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 14:15 |
| L80 | 2 | US-2040833-.DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/25 14:45 |
| L81 | 2 | US-2040833-.DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/25 14:46 |
| L82 | 1 | "6204083".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/25 14:58 |
| L83 | 1449 | 216/48.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 15:18 |
| L84 | 109 | 83 and (infra\$red IR) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 15:18 |
| L85 | 87 | 84 and (emit\$3 radiat\$3 source element) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 15:18 |
| L86 | 8 | 85 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 15:19 |
| L87 | 1425 | 250/343.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 15:58 |

EAST Search History

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| L88 | 83 | 87 and (porous porosity) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 15:58 |
| L89 | 70 | 88 and (infra\$red IR) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 15:58 |
| L90 | 60 | 89 and @ad<"20031027" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 15:59 |
| S1 | 1538 | 250/341\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 06:48 |
| S2 | 435 | S1 and (infra\$red IR) near40 radiat\$3 near40 (element source device) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 06:49 |
| S3 | 14 | S2 and (porous porosity) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 06:49 |
| S4 | 9 | S3 and substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 06:51 |

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|-----|---------|--|--|----|-----|------------------|
| S5 | 6 | (infra\$red IR) near40 (radiat\$3 emit\$4) near40 (element source device) near40 substrate near40 porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 06:56 |
| S6 | 2058817 | (infra\$red IR) (radiat\$3 emit\$4) near40 (element source device) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 07:04 |
| S7 | 360787 | S6 and substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 07:04 |
| S8 | 30441 | S7 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 07:04 |
| S9 | 1292524 | (infra\$red IR) (radiat\$3 emit\$4) near40 (element source device) near40 substrate near40 porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 07:05 |
| S10 | 6 | (infra\$red IR) near40 (radiat\$3 emit\$4) near40 (element source device) near40 substrate near40 porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 07:05 |
| S11 | 1782 | (infra\$red IR) near40 (radiat\$3 emit\$4) near40 (element source device) near40 substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 07:06 |

EAST Search History

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|-----|--------|---|--|----|-----|------------------|
| S12 | 117 | S11 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 07:06 |
| S13 | 82 | S12 and (silicon si) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 07:06 |
| S14 | 41 | S13 and @ad<"20031027" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 07:07 |
| S15 | 0 | "09771447" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 07:54 |
| S16 | 2 | "09/771447" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 07:54 |
| S17 | 161818 | (infra\$red IR) near40 (radiat\$3 emit\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 08:21 |
| S18 | 10005 | S17 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 08:21 |

EAST Search History

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| S19 | 599 | S18 and (insulat\$3 near40 porous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 08:21 |
| S20 | 334 | S19 and substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 08:22 |
| S21 | 217 | S20 and @ad<"20031027" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 08:22 |
| S22 | 0 | (infra\$red IR) near40 (radiat\$3 emit\$4) near40 porous near40 insult\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 08:28 |
| S23 | 524 | (infra\$red IR) near40 (radiat\$3 emit\$4) near40 porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 08:28 |
| S24 | 129 | S23 and insulat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 08:28 |
| S25 | 24 | (infra\$red IR) near40 (radiat\$3 emit\$4) near40 porous near40 insultat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 08:29 |

EAST Search History

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| S26 | 15 | S25 and @ad<"20031027" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 08:31 |
| S27 | 17 | (infrared IR) near40 (emitter radiat\$3) near40 porous near40 (Si silicon) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 08:56 |
| S28 | 12 | S27 and @ad<"20031027" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 08:56 |
| S29 | 2 | "6204083".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:07 |
| S30 | 2 | "0270643".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:08 |
| S31 | 0 | kr0270643 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:09 |
| S32 | 0 | kr100270643 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:09 |

EAST Search History

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| S33 | 0 | kr10-0270643 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:09 |
| S34 | 0 | 10-0270643 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:09 |
| S35 | 4 | "6611085".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:10 |
| S36 | 2 | "0132705".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:11 |
| S37 | 2 | "20030132705".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:11 |
| S38 | 2 | "20030127655".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:12 |
| S39 | 133 | (infra\$red IR light) near40 (radiat\$3 emit\$4) near40 porous near40 insulat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:23 |

EAST Search History

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| S40 | 78 | S39 and @ad<"20031027" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:23 |
| S41 | 392 | 250/338.4.ccls. and (infra\$red IR light) near40 (radiat\$3 emit\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:42 |
| S42 | 392 | 250/338.4.ccls. and ((infra\$red IR light) near40 (radiat\$3 emit\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:43 |
| S43 | 311 | S42 and substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:43 |
| S44 | 12 | S43 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:43 |
| S45 | 96 | 250/339.04.ccls. and ((infra\$red IR light) near40 (radiat\$3 emit\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:45 |
| S46 | 2 | S45 and porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:46 |

EAST Search History

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| S47 | 43 | 250/495.1.ccls. and (emit\$3 radiat\$3) near40 substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:50 |
| S48 | 1449 | 216/48.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:52 |
| S49 | 1 | S48 and (gas adj (detect\$3 sens\$3) near40 (infra\$red IR)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:53 |
| S50 | 1744 | (gas adj (detect\$3 sens\$3) near40 (infra\$red IR)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:54 |
| S51 | 101 | S50 and (substrate near40 insulat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:54 |
| S52 | 26 | S51 and (porous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:54 |
| S53 | 15 | S52 and @ad<"20031027" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 09:55 |